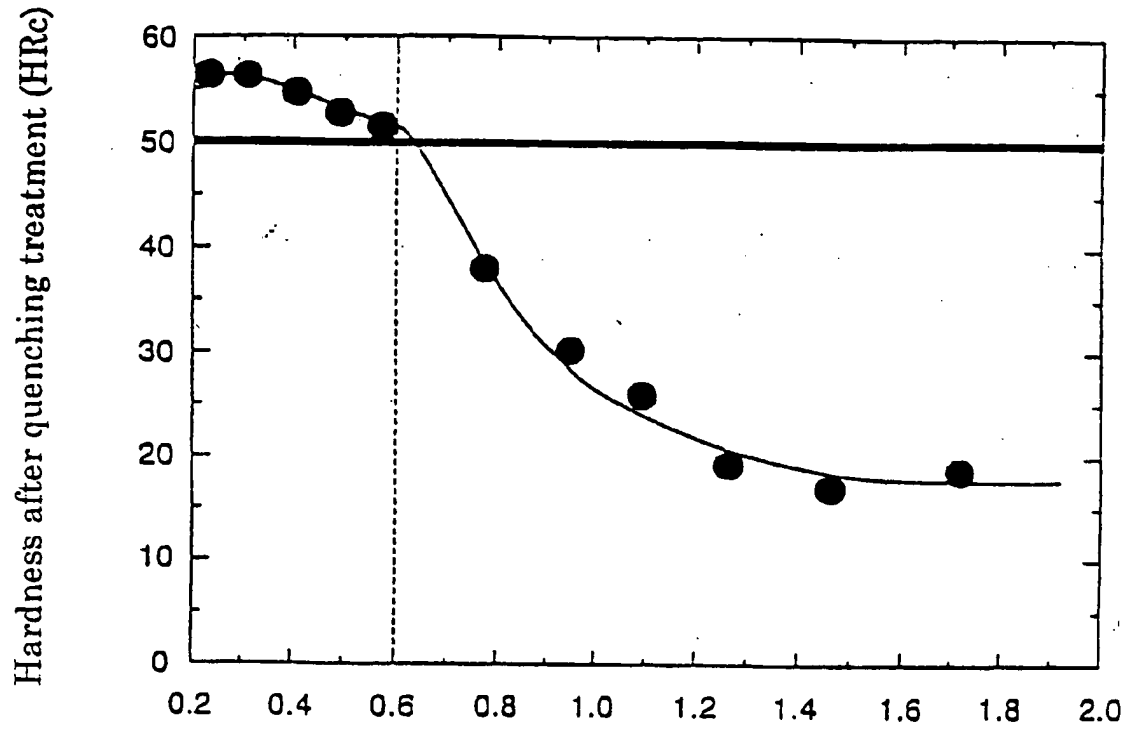
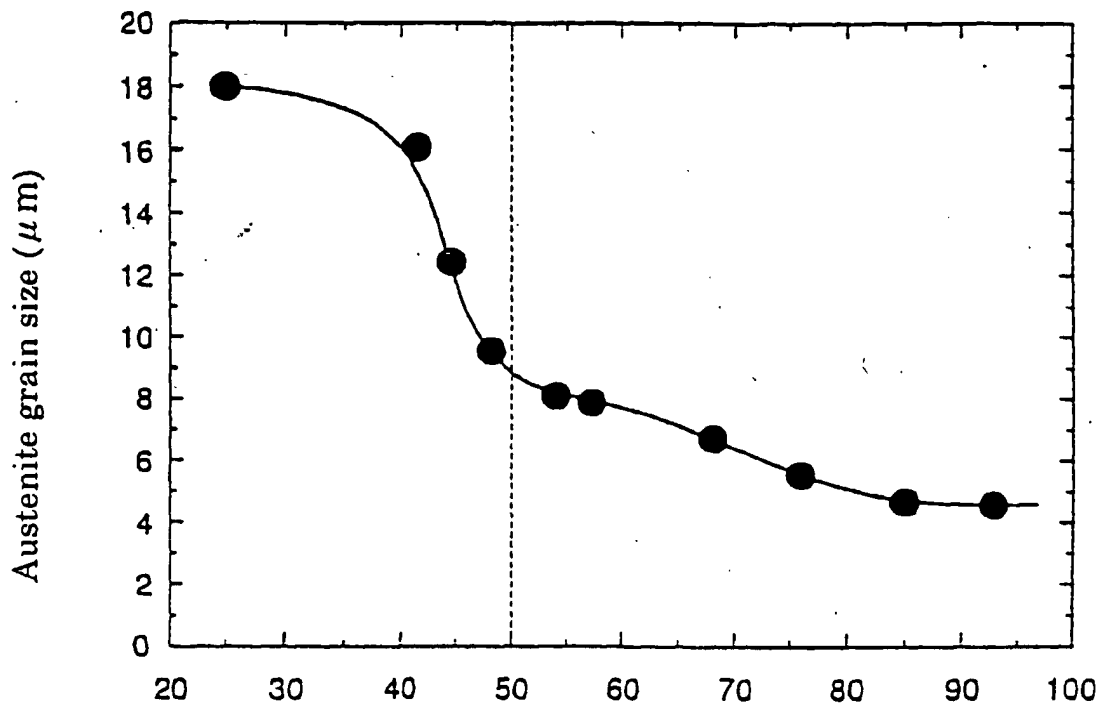


FIG. 1



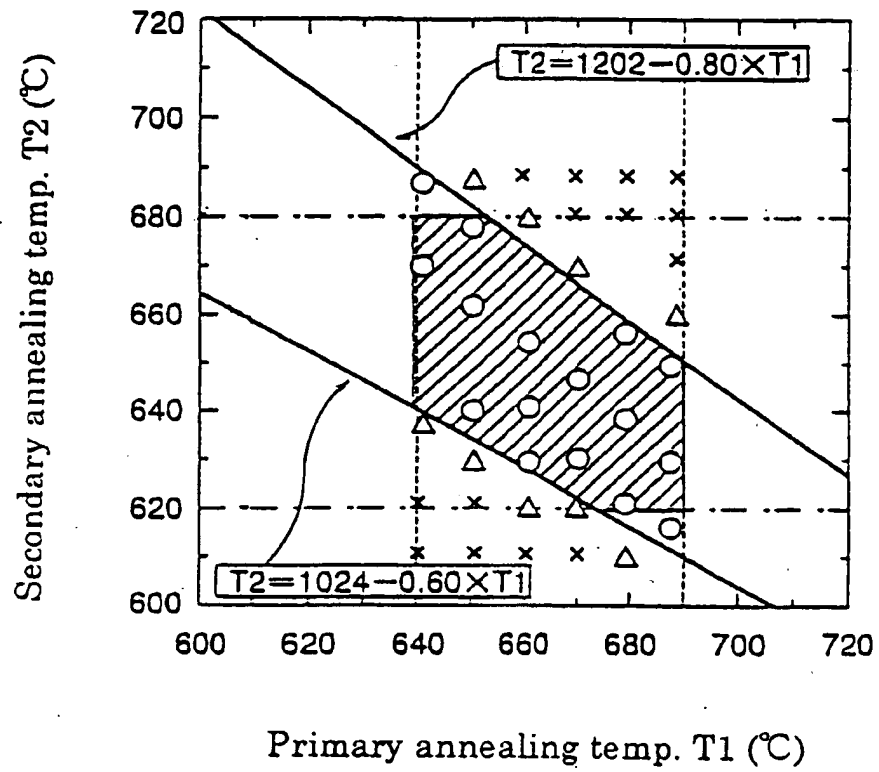
Maximum diameter  $D_{max}$  ( $\mu m$ ) of carbide when 80 % or more is the ratio of number of carbides having diameter  $\leq D_{max}$  with respect to all the carbides

FIG. 2



Number of carbides having a diameter of  $1.5 \mu\text{m}$  or larger which exist in  $2500 \mu\text{m}^2$  of observation field area of electron microscope

FIG. 3

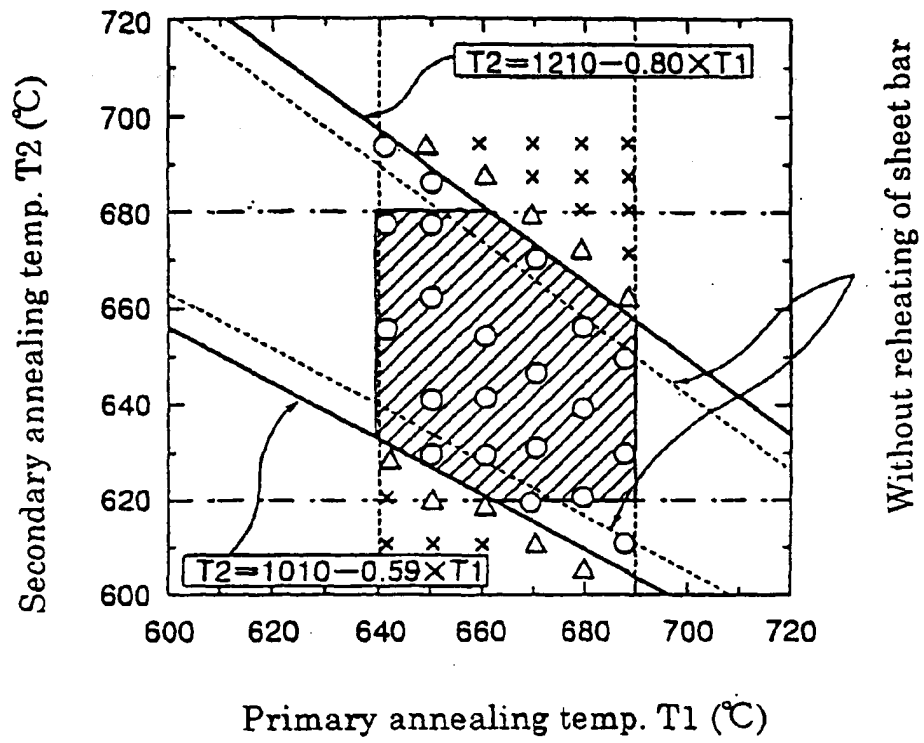


○ :  $\Delta_{\max} < 0.2$

△ :  $0.2 \leq \Delta_{\max} < 0.4$

× :  $0.4 \leq \Delta_{\max}$

FIG. 4



○ :  $\Delta_{\max} < 0.15$

△ :  $0.15 \leq \Delta_{\max} < 0.35$

× :  $0.35 \leq \Delta_{\max}$